

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

ATTY DOCKET NO.

008-02

SERIAL NO.

10/600,847

Keith C. Hong, et al.

FILING

June 20, 2003

GROUP

3655 1762



U.S. PATENT DOCUMENTS

EXAMINER INITIALS	SEARCH & TRADEMARK OFFICE	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>ET</i>		RE 19,372	11/13/34	Walton	428	404	—
<i>ET</i>		RE 20,295	03/16/37	Fisher	428	145	—
<i>ET</i>		1,677,701	07/17/28	Alton	428	404	—
<i>ET</i>		2,001,448	05/14/35	Beasley	428	404	—
<i>ET</i>		2,142,540	01/03/39	Veazey	427	219	—
<i>ET</i>		2,379,358	06/26/45	Jewett	428	145	—
<i>ET</i>		2,695,851	11/30/54	Lodge	428	404	—
<i>ET</i>		2,898,232	08/04/59	Miller, et al.	427	219	—
<i>ET</i>		2,981,636	04/25/61	Lodge, et al.	428	404	—
<i>ET</i>		2,986,476	05/30/61	Larssen	427	219	—
<i>ET</i>		3,397,073	08/13/68	Fehner	428	405	—

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>ET</i>		WO 96/07538	03/14/96	PCT	—	—		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>ET</i>		"The Aging Process of Shingles" by Tyler Wierman, 4 pgs., date unknown, http://www.ag.ohio-state.edu/-ati_cons/257/tyler/1.htm .
<i>ET</i>		Technical Bulletin Asphalt Roofing Manufacturers Association "Algae Discoloration of Roofs", Catalogue No. 217-RR-89, 1 pg., (Calverton, MD), May 1997.

EXAMINER

ET soy

DATE CONSIDERED

8/10/05

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				ATTY DOCKET NO. 008-02	SERIAL NO. 10/600,847	
				Keith C. Hong, et al.		
				FILING June 20, 2003	GROUP 3635	
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>ET</i>	3,479,604	11/18/69	Sloan	428	145	—
<i>ET</i>	3,507,676	04/21/70	McMahon	428	145	—
<i>ET</i>	3,752,696	08/14/73	Beyard, et al.	427	219	—
<i>ET</i>	3,932,143	01/13/76	Marshall, et al.	428	622	—
<i>ET</i>	3,945,945	03/23/76	Kiovsky, et al.	502	355	—
<i>ET</i>	3,985,540	10/12/76	Fein, et al.	504	152	—
<i>ET</i>	4,092,441	05/30/78	Meyer, et al.	427	453	—
<i>ET</i>	4,631,267	12/23/86	Lachman, et al.	502	439	—
<i>ET</i>	4,920,090	04/24/90	Ritter, et al.	502	439	—
<i>ET</i>	5,039,311	08/13/91	Bloecher	51	295	—
<i>ET</i>	5,052,162	10/01/91	Bush, et al.	52	518	—
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
<i>ET</i>		Copper Development Association Inc., "Copper Blocks Ugly Bugs", 2 pgs., Winter 1995.				
<i>ET</i>		Johns Manville Roofing Systems Group, "Roofing Granules" Sheet ID: 3004, 6 pgs., (Denver, CO), Issued January 11, 2001.				
EXAMINER			<i>ET soy</i>	DATE CONSIDERED		<i>8/10/05</i>
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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>EJ</i>	5,147,686	09/15/92	Ichimura, et al.	427	217	—	
<i>EJ</i>	5,356,664	10/18/94	Narayan, et al.	427	186	—	
<i>EJ</i>	5,362,566	11/08/94	George, et al.	427	186	—	
<i>EJ</i>	5,366,767	11/22/94	Howard	427	294	—	
<i>EJ</i>	5,411,803	05/02/95	George, et al.	428	403	—	
<i>EJ</i>	5,599,586	02/04/97	Israel	427	299	—	
<i>EJ</i>	5,733,842	03/31/98	Gerdes, et al.	502	439	—	
<i>EJ</i>	5,975,988	11/02/99	Christianson	451	28	—	
<i>EJ</i>	6,063,849	05/16/00	Morris, et al.	524	432	—	
<i>EJ</i>	6,120,913	09/19/00	Kluttz, et al.	428	521	—	
<i>EJ</i>	6,214,466	04/10/01	Joedicke	428	404	—	
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>EJ</i>			Minerals Research & Recovery, Inc., "Roofing Granules", 2 pgs., (Tucson, AZ), date unknown.				
EXAMINER <i>EJ soy</i>			DATE CONSIDERED <i>8/10/05</i>				
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>EJ</i>	6,235,372	05/22/01	Joedicke	428	145	—	
<i>EJ</i>	6,238,794	05/29/01	Beesley, et al.	428	403	—	
<i>EJ</i>	6,245,381	06/12/01	Israel	927	186	—	
<i>EJ</i>	6,495,074	12/17/02	Carr	964	36.18	—	
<i>EJ</i>	6,521,004	02/18/03	Culler, et al.	51	298	—	
<i>EJ</i>	U.S. 2002/0095871	07/25/02	McArdle, et al.	51	298	—	
<i>EJ</i>	U.S. 2002/0098110	07/25/02	Graham, et al.	428	28	—	
<i>EJ</i>	U.S. 2002/0160151	10/31/02	Pinault, et al.	428	144	—	
<i>EJ</i>	U.S. 2003/0037698	02/27/03	Kiik, et al.	106	15.05	—	
<i>EJ</i>	U.S. 2003/0068469	04/10/03	Aschenbeck, et al.	428	150	—	
<i>EJ</i>	U.S. 2003/0108668	06/12/03	Joedicke	427	212	—	
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
EXAMINER <i>EJ/SOY</i>				DATE CONSIDERED <i>8/10/05</i>			
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<p style="text-align: center;">U.S. INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i></p> <p style="text-align: right;">OCT 04 2004 U.S. PATENT AND TRADEMARK OFFICE</p>				Docket Number (Optional) 008-02		Application Number 10/600,847	
				Applicant(s) Keith C. Hong, et al.			
				Filing Date June 20, 2003		Group Art Unit 3635	
				U.S. PATENT DOCUMENTS			
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JT</i>		2004/0110639 A1	06/10/04	Joedicke	504	151	—
FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation
							YES
							NO
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
EXAMINER <i>JTSoy</i>				DATE CONSIDERED		<i>8/10/05</i>	
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